

<b>Notice of Allowability</b>	Application No.	Applicant(s)	
	09/881,250	MOTOYAMA, TETSURO	
	Examiner	Art Unit	
	Romain Jeanty	3623	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 3/29/06 and 8/16/06.
2. ☒ The allowed claim(s) is/are 2-5, 13, 14, 19, 23, 26 and 29.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).


\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |  |
|---|--|
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)</li> <li>2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br/>Paper No./Mail Date _____</li> <li>4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br/>of Biological Material</li> </ol> | <ol style="list-style-type: none"> <li>5. <input type="checkbox"/> Notice of Informal Patent Application</li> <li>6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br/>Paper No./Mail Date _____</li> <li>7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment</li> <li>8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance</li> <li>9. <input type="checkbox"/> Other _____</li> </ol> |
|---|--|

  
 Romain Jeanty  
 Primary Examiner  
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### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

**Claim 13:**

Line 1, delete "25", insert --26--.

**Claim 14:**

Line 1, delete "25", insert --26--.

**Claim 19:**

Line 1, delete "27", insert --29--.

**Claim 23:**

Lines 3, 5, 7, 9-10, and 14, delete "~~document~~", insert --form--.

Line 9, after "receiving", insert --first inspection results corresponding to--.

Line 14, delete "and", insert --wherein the task completion information associated with the particular first task in the first task schedule is updated to indicate that the particular first task is completed only if all inspection results fields mapped to task completion information for the particular first task indicate that the particular first task passed respective inspection; linking the first task schedule to a corresponding project management schedule, wherein particular fields in the first task schedule are mapped to corresponding fields in the project management schedule, based on updated task completion information in the first task schedule; automatically updating corresponding aggregated task completion information in the project

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management schedule, linking a second inspection form to a second task schedule associated with a second individual assigned to perform a list of tasks represented in the second task schedule, wherein a task reference field in the second inspection form is mapped to corresponding second task schedule information in the second task schedule; linking the second task schedule to the corresponding project management schedule, wherein particular fields in the second task schedule are mapped to corresponding fields in the second management schedule; receiving second inspection results corresponding to a completed second inspection form over the network, wherein the inspection result field in the completed second inspection form indicates whether a particular second task identified in the corresponding task reference field has passed inspection; automatically updating the task completion information in the second task schedule based on the inspection result field in the completed second inspection form, wherein the task completion information associated with the particular second task in the second task schedule is updated to indicate that the particular second task is completed only if all inspection results fields mapped to task completion information for the particular second task indicate that the particular second task passed respective inspections, and based on updated task completion information in the second task schedule, automatically updating the corresponding aggregated task completion information in the project management schedule wherein the aggregated task completion information in the project management schedule is based on an aggregation of the corresponding task completion information in the first and second task schedules.

**Claims 24-25:**

Cancelled

**Claim 26,**Lines 5, 7, 9, 11, and 16, delete “~~document~~”, insert --form--.Line 11, after “receiving”, insert --first inspection results corresponding to--.Line 16, delete “~~and~~”

Line 21, after inspections, insert --linking the first task schedule to a corresponding project management schedule, wherein particular fields in the first task schedule are mapped to corresponding fields in the project management schedule; based on updated task completion information in the first task schedule, automatically updating corresponding aggregated task completion information in the project management schedule; linking a second inspection form to a second task schedule associated with a second individual assigned to perform a list of tasks represented in the second task schedule, wherein an inspection result field in the second inspection form is mapped to task schedule completion in the second task schedule; linking the second task schedule to the corresponding project management schedule, wherein particular fields in the second task schedule are mapped to corresponding fields in project management schedule, wherein particular fields in the second task schedule are mapped to corresponding fields in the project management schedule; receiving second inspection results corresponding to a completed second inspection form over the network, wherein the inspection result field in the completed second inspection form indicates whether a particular second task identified in the corresponding task reference field has passed inspection; automatically updating the task completion information in the second task schedule based on the inspection result field in the completed second inspection form; wherein the task completion information associated with the particular second task in the second task schedule is updated to indicate that the particular second task is completed only if all inspection results fields mapped to task completion information for the particular second task indicate that the particular second task passed respective inspections; and based on updated task completion information in the second task schedule, automatically updating the corresponding aggregated task completion information in

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the project management schedule, wherein the aggregated task completion information in the project management schedule is based on an aggregation of the corresponding task completion information in the first and second task schedules.

**Claims 27-28:**

Cancelled

**Claim 29:**

Lines 6, 8, 10, 12-13, and 17, delete “~~document~~”, insert --form--.

Line 13, after “receiving”, insert --first inspection results corresponding to--.

Line 17, delete “~~and~~”

Line 22, after inspections, insert --linking the first task schedule to a corresponding project management schedule, wherein particular fields in the first task schedule are mapped to corresponding fields in the project management schedule; based on updated task completion information in the first task schedule, automatically updating corresponding aggregated task completion information in the project management schedule; linking a second inspection form to a second task schedule associated with a second individual assigned to perform a list of tasks represented in the second task schedule, wherein a task reference field in the second inspection form is mapped to corresponding second task schedule information in the second task schedule; linking the second task schedule to the corresponding project management schedule, wherein particular fields in the second task schedule are mapped to corresponding fields in the second management schedule; receiving second inspection results corresponding

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to a completed second inspection form over the network, wherein the inspection result field in the completed second inspection form indicates whether a particular second task identified in the corresponding task reference field has passed inspection; automatically updating the task completion information in the second task schedule based on the inspection result field in the completed second inspection form, wherein the task completion information associated with the particular second task in the second task schedule is updated to indicate that the particular second task is completed only if all inspection results fields mapped to task completion information for the particular second task indicate that the particular second task passed respective inspections; and based on updated task completion information in the second task schedule, automatically updating the corresponding aggregated task completion information in the project management schedule, wherein the aggregated task completion information in the project management schedule is based on an aggregation of the corresponding task completion information in the first and second task schedules.

**Claims 30 and 31:**

Cancelled.

Authorization for this examiner's amendment was given in a telephone interview with John D. Henkins on August 16, 2006.

**Allowable Subject Matter**

2. Claims 2-5, 13-14, 19, 23, 26, and 29 are allowed.

**Reasons for Allowance**

3. The following is an Examiner's statement of reasons for allowance:

The closest prior art is to Nummelin et al (U.S. Patent No. 6,308,164) and Reeves (US Patent No. 5,709,410). Nummelin discloses a project management system including a database server for storing project management information, creating project data objects such as projects, project tasks and resources. The system can include a data transport system for transferring the project management information between the workstation and a centralized database server. Reeves teaches a development project schedule system which has a bar chart bar for each listed construction task scaled to the days required to complete a task. However, the combination of Nummelin and Reeves does not teach or suggest wherein the task completion information associated with the particular second task in the second task schedule is updated to indicate that the particular second task is completed **only if** all inspection results fields mapped to task completion information for the particular second task indicate that the particular second task passed respective inspections; and based on updated task completion information in the second task schedule, automatically updating the corresponding aggregated task completion information in the project management schedule, wherein the aggregated task completion information in the project management schedule is based on an aggregation of the corresponding task completion information in the first and second task schedules taken in combination with a method for managing a project schedule as recited in independent claims 23, 26, and 29.

### **Conclusion**

- a. Srinivasan (U.S. Patent 5,548,506) discloses a multiple project management system.
- b. Dorgan et al (U.S. Patent No. 6,842,760) discloses a building construction project system.
- c. Dialog (Primavera Extends Lead in High-End Project Management Software; Adds Powerful New Features, Functionality to P3) discloses a software designed for project managers in environments that require multi-user and multi-project capabilities.
- d. (AMS REALTIME Projects Advanced User Guide) discloses a project management system.
- e. Duncan (A Guide to the Project Management Body of Knowledge) discloses a system for managing projects.
- f. Gill (WO9904370) discloses a system relating to project management and control system.
- g. Jurison (Software Project Management: The Manager's view) discloses the concept of project management.
- h. Katz et al (Performance and the Locus of Influence in the R&D Matrix) discloses a project management system for measuring project performance.



i. Paynter (Software engineering management, estimation and metrics: Discussuin summary and recommendations) discloses a system for reporting variety of options for project management.

j. Karen (Managers get a needed boost with project linking) discloses the concept of using a software for linking projects.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Romain Jeanty whose telephone number is (571) 272-6732. The examiner can normally be reached on Mon-Thurs 7:30 a.m. to 6:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tariq R. Hafiz can be reached on (571) 272-6729. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

September 9, 2006



Romain Jeanty  
Primary Examiner  
Art Unit 3623